WDC LAND DEVELOPMENT AND SUBDIVISION ENGINEERING DOCUMENT 2016 APPENDIX D: WATER SUPPLY DISINFECTION SPECIFICATION

## Appendix D: Water supply disinfection specification Related Documents

Where the specification in NZS4404:2010 and the Supplement document table conflict, precedence shall be given to NZS4404:2010.

No Change.

Appendix D

Version 1: January 2016

**Commented [SC1]:** Contents of new appendix D come from previous appendix C.

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## Add the following Note

D4 Note that the main must not be drained after flushing unless all high points are 'vented' to allow for complete removal of air.

**Commented [SC2]:** This section has come from previous appendix C. Full provision used to also include: After flushing the main to remove all debris and air, the main shall be filled with water containing a free available chlorine concentration of 15 g/m<sup>3</sup> and allowed to stand for a minimum of 12 hours for all new mains. At the end of the disinfection period, the free available chlorine (FAC) concentration shall be at least 5 g/m<sup>3</sup>. If the FAC is less than 5 g/m<sup>3</sup> at the completion of the period, the disinfection shall be repeated until a satisfactory result is obtained.

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